



Revision number: 1

Purchasing Agent: Debbie Gundersen

Item: TILT DECK TRAILER 25 TON PAYLOAD CAPACITY

Vendor: 03371B TWAMCO TRAILER COMPANY INC.
1920 WEST 3500 SOUTH
SALT LAKE CITY UT 84119-3438

Internet Homepage: twamco.com

Telephone: (801) 972-8325

Fax number: (801) 973-0224

Contact: CHARLES TODD

Email address: twamco@burgoyne.com

Brand/trade name: TWAMCO

Price: SEE ATTACHED PRICE LIST

Terms: NET

Effective dates: 03/05/01 THROUGH 03/05/03

Days required for delivery: 90 DAYS

Price guarantee period: 1 YEAR

Minimum order: ONE

Min shipment without charges:

Other conditions: ONE (1) YEAR RENEWAL OPTION

REVISION #1: EXTENDING THIS CONTRACT UNTIL 03/05/03

This contract resulted from bid #DG1138.

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.



1# - TILT DECK TRAILER 25 TON PAYLOAD CAPACITY TRAILER

\$26,000.00/EACH

GENERAL SPECIFICATIONS

The trailer is to be a new unit of current model. The equipment is to meet the following minimum specifications but is not limited as to features furnished by the manufacturer. The equipment is to have all standard features. The equipment is to be delivered assembled, serviced, tested and ready to operate.

Equipment furnished to the State of Utah must meet current State and Federal safety regulations.

Bid to state terms of warranty or include copy of standard warranty. One year minimum warranty.

DETAIL SPECIFICATIONS

General Tilt deck style trailer, 25 ton payload capacity concentrated in 10 feet with a 2:1 safety factor to cover shock loading and off-road use rated at 50 mph. A minimum width of 102 inches. A minimum overall length of 35 feet. A maximum deck height of 36 inches loaded in travel position. The deck length should be a minimum of 30 feet of flat, usable space. The load angle should be a maximum of 8.5 degrees. The hitch must be an adjustable pintle type, from 24 to 27 inches, with safety chains. The tongue jack must be a two speed crank style, and have a minimum of 10,000 lb. lift capability.

Width 102"

Length 35'

Height 36" LOADED

Frame The frame type should be I-beam center frame, with 14.5 inch deep I-beam with ½ inch x 6 inch flanges and 3/16 inch web. The material should be high tensile quality steel, free of defects, 100,000 psi high tensile strength.

Construction The type of construction should be center frame or four beam construction. The beams should be fabricated I-beam type flange and web constructed of 100,000 psi steel. There should be web stiffeners located at the high-load points. The cross members should be high-tensile steel I-beams on 12 inch centers. The decking should be 1 5/16 inch thick Apitong hardwood fastened with 2 torx screws per cross member. The approach plate should be the fold down type that is independently activated by hydraulics. This should also serve as the under ride protection.

Suspension The suspension should be H-9700 spring suspension or approved equal. The capacity should be the manufacturer's standard for



66,000 lb. rating. The axle's should be 20,000 lb. each. The wheels should be steel disc type, painted white. The tires should be steel radials 215/75R x 17.5 single load rating of 4,410 lb. each, Goodyear or Michelin. To include a mounted spare tire. The seals should be the Stemco type or equal. To have ABS brake system to meet federal safety regulations. The shoes to be 12 1/4 inch x 7 1/2 inch air brakes. The parking brake should be Maxi brakes or equal on all axles.

Deck Tilt The deck tilt should be activated by a hydraulic tilt mechanism. The sliding axle's should be activated with a single stage cylinder. Axle's should slide full length by use of hydraulic power. The trailer should be capable of transporting load with axles in any position. The hydraulic set up should be able to operate from truck hydraulics.

Electrical The electrical requirements shall meet SAE, ICC, and DOT recommended standards. The type of electrical system should be the manufacture's standard sealed system. The trailer plug should be a Pollack 11-702V or equal and a Cole-Hersee "Store-A-Way" 11750 or equal. The license plate light should be heavy-duty.

Accessories Lashing pockets or noise-free lash rings every 4 ft. the full length of trailer. The mud flaps should be the anti-sail type with no lettering. The tool box should be the manufacture's standard lockable type. The tool box should be 12 inches high x 72 inches long x 20 inches deep.

Paint All metal surfaces shall be sand blasted prior to priming and painting. All auxiliary items like tool boxes, etc must be painted before installation. To have one coat of primer minimum, 2 coats of black paint to provide a minimum paint thickness of 4 mils. To be verified at time of delivery.

The following option's are in addition to the same general specification.

OPTION With 30 ft. of flat deck length, increase the width to 108 inches. Overall length 35.

Option price \$84.00

OPTION With 30 ft. of flat deck length, increase the width to 120 inches. Overall length 35.

Option price \$252.00

OPTION With 35 ft. of flat deck length, increase the width to 102 inches. Overall length 40.

Option price \$1,440.00

OPTION With 35 ft. of flat deck length, increase the width to 108 inches. Overall length 40.



Option price 1,524.00

OPTION With 35 ft. of flat deck length, increase the width to 120 inches. Overall length 40.

Option price 1,776.00

DELIVERY

Delivery is to be made within 90 days after receipt of order. Delivery date will be considered in evaluating bids.

Delivery must include dealer's invoice, MSO, a copy of warranty and operator's manual for each unit.

Delivery must also include 2 complete sets of parts lists and shop (repair) manuals. Cost of these manuals is to be included in bid price.

Invoices will not be approved for payment until all documentation and manuals have been received.

REPORTS:

The contractor will submit yearly reports to the State Purchasing Agent (Debbie Gundersen) showing quantities and dollar volume of purchases by each agency and political subdivision. This report will be due by 03/01/02.

FINET COMMODITY CODE(S): **FOR AGENCY USE ONLY**

07066000000 - TRAILERS, FLAT BED